

# DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

## Chemical-Mechanical Planarization Using Ozone

which (check) ☒ is attached hereto.  
☐ and is amended by the Preliminary Amendment attached hereto.  
☐ was filed on      as Application Serial No.  
☐ and was amended on      (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes	No
N/A	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
N/A	N/A

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in

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Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
N/A	N/A	N/A

I hereby appoint the following practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number 24251



Please address all correspondence and telephone calls to:

George Wolken Jr.  
**SKJERVEN MORRILL MacPHERSON LLP**  
25 Metro Drive, Suite 700  
San Jose, California 95110-1349

Telephone: 408-453-9200  
Facsimile: 408-453-7979

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

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Full name of <b>FIRST</b> joint inventor:		ROBERT J. SMALL	
Inventor's Signature:		Date:	2/8/01
Residence:	Dublin, CA		
Post Office Address:	11418 Rampart Drive Dublin, CA 94568	Citizenship:	U.S.A.

Full name of <b>SECOND</b> joint inventor:		XIAOWEI SHANG	
Inventor's Signature:		Date:	2/8/01
Residence:	Sunnyvale, CA 94087		
Post Office Address:	1129 Robin Way Sunnyvale, CA 94087	Citizenship:	China

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Robert James Small; Xiaowei Shang,  
 Assignee: EKC Technology, Inc.  
 Title: Chemical-Mechanical Planarization Using Ozone  
 Serial No.: 09/783,069 Filing Date: February 13, 2001  
 Examiner: Not yet assigned Group Art Unit: Not yet assigned  
 Docket No.: M-9727 US

San Francisco, California  
 October 19, 2001

COMMISSIONER FOR PATENTS  
 Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**

Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and appoints hereby the following attorney(s) and/or agent(s) to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

ADAMS, Michael P. 34,763; ALLENBY, Christopher B. 45,906; ASCOLESE, Marc R. 42,268; BACON, Shireen Irani 40,494; BERTANI, Mary Jo 42,321; BLACK, Henry 43,320; BRIGGS, Todd M. 44,040; BRIGHAM, Matthew J. 44,047; CAMPBELL, Sam G. 42,381; CHEN, Tom 42,406; CHEN, Alex C. 45,591; CLEVELAND, Michael G. 46,030; COOK, Carmen C. 42,433; de RUNTZ, K. Alison 37,119; DOLEZAL, David G. 41,711; EDWARDS, Gary J. 41,008; ENGINEER, Rahul D. 47,548; FAR-HADIAN, F. Jason 42,523; GELD, Jonathan N. 44,702; HALBERT, Michael J. 40,633; HALLMAN, Jonathan W. 42,622; HEID, David W. 25,875; HOM, Judith S. 44,772; HSIA, David C. 46,235; HSUE, James S. 29,545; KANG, Peter H. 40,350; KELTON, Margaret M. 44,182; KIM, Do

LAW OFFICES OF  
 SKJRVEN MORRILL  
 MacPHERSON LLP  
 THREE EMBARCADERO CENTER  
 28<sup>th</sup> FLOOR  
 SAN FRANCISCO, CA 94111  
 (415) 217-6000  
 FAX: (415) 434-0646

Te 46,231; KLIVANS, JR., Norman R., 33,003; KOESTNER, Ken John 33,004; KOMANDURI, Janaki 40,684; KWOK, Edward C. 33,938; LAWRENCE, Don C. 31,975; LEITERMAN, Rachel V. 46,868; LO, Elaine H. 41,158; LOPEZ, Theodore P. 44,881; MACPHERSON, Alan H. 24,423; MARINO, Fabio E. 43,339; MEETIN, Ronald J. 29,089; MICHELSON, Gregory J. 44,940; MIKHAIL, Peter G. 46,930; MORRILL, Robert B. 43,817; MUSGROVE, Jack V. 31,986; ODOZYNSKI, John A. 28,769; OGONOWSKY, Brian D. 31,988; ORTMAN, Daniel W. 43,356; PARSONS, Gerald P. 24,486; PARSONS, James E. 34,691; RIFAI, D'Ann N. 47,026; RIVERA, Emmanuel 45,760; ROZMAN, Mark J. 42,117; SHENKER, Michael 34,250; SPARK, Matthew J. 43,453; STEPHENSON, Eric A. 38,321; STEUBER, David E. 25,557; SURYADEVARA, Omkar K. 36,320; TERRILE, Stephen A. 32,946; WASSON, Robert D. 40,218; WISOR, Rita M. 41,382; WOLKEN, JR., George 30,441; WOO, Philip W. 39,880; YAU, Philip 32,892; ZIMANYI, Gergely T. 45,754; and ZINDANI, Abdul R. 46,091.

Customer Number 27869



27869

PATENT TRADEMARK OFFICE

Please address all correspondence, telephone calls and inquires regarding this application to K. Alison de Runtz at the address listed below.

SKJERVEN MORRILL MacPHERSON LLP  
Three Embarcadero Center, 28<sup>th</sup> Floor  
San Francisco, California 94111  
(415) 217-6000 Telephone  
(415) 434-0646 Fax

**ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)**

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-

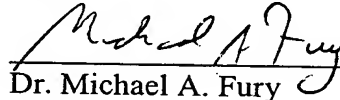
LAW OFFICES OF  
SKJERVEN MORRILL  
MacPHERSON LLP  
THREE EMBARCADERO CENTER  
28<sup>th</sup> FLOOR  
SAN FRANCISCO, CA 94111  
(415) 217-6000  
FAX: (415) 434-0646

identified patent application to the above-identified assignee as shown in the attached Assignment.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

22 Oct 2001

Date



Dr. Michael A. Fury

Vice President of Research and Development  
and Engineering of EKC Technology, Inc.

LAW OFFICES OF  
SKJERVEN MORRILL  
MacPERSON LLP

THREE EMBARCADERO CENTER  
28<sup>th</sup> FLOOR  
SAN FRANCISCO, CA 94111  
(415) 217-6000  
FAX: (415) 434-0646

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

**Robert J. Small and Xiaowei Shang**

hereby sell, assign and transfer to **EKC Technology, Inc.**, a California corporation, having a place of business at **2520 Barrington Court, Hayward, CA 94545-1163**, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

### Chemical-Mechanical Planarization Using Ozone

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 08 day of February, 2001.

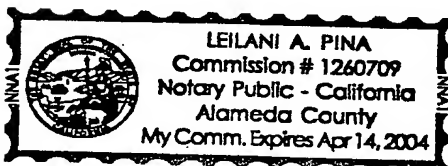
State of CA )  
County of Alameda ) ss.

Robert J. Small

On 08 February 2001 before me, Leilani Pina, Notary Public personally appeared Bob Small personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Leilani Pina  
SIGNATURE OF NOTARY



Executed this 08 day of February, 2001.

State of CA )  
County of Alameda ) ss.

Xiaowei Shang  
Xiaowei Shang

On 08 February 2001 before me, Leilani Pina, Notary Public  
personally appeared Xiaowei Shang personally  
~~known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose~~  
name(s) ~~is (are)~~ subscribed to the within instrument and acknowledged to me that ~~he/she/they~~  
executed the same in ~~his/her/their~~ authorized capacity(ies), and that by ~~his/her/their~~  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.



WITNESS my hand and official seal.

Leilani A. Pina  
SIGNATURE OF NOTARY

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